

16711 U.S. PTO  
07/18/03

17575 U.S. PTO  
10/16/2003  
07/18/03

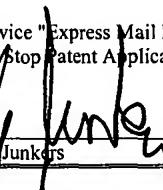
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIPT NUMBER	ANTICIPATED CLASSIFICATION OF THIS APPLICATION:		PRIOR APPLICATION	
	CLASS	SUBCLASS	EXAMINER	ART UNIT
12052.17USD2				

**CERTIFICATE UNDER 37 CFR 1.10:**

"Express Mail" mailing label number: EV 322885275 US  
Date of Deposit: July 18, 2003

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application/Divisional, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By:   
Name: John Junkers

DIVISIONAL APPLICATION UNDER 37 C.F.R. § 1.53(b)

Mail Stop Patent Application/Divisional  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is a request for filing a divisional application under 37 CFR § 1.53(b) of Serial No. 09/898,239, filed on July 3, 2001, which is a divisional of Serial No. 09/284,269, filed June 4, 1999, now issued patent no. 6,291,797, which is a National Stage Application of PCT/JP97/02806 filed August 11, 1997, entitled A LASER PROCESSING METHOD TO A CLASS SUBSTRATE AND AN OPTICAL DIFFRACTION ELEMENT OBTAINED THEREBY, AND A METHOD FOR MANUFACTURING OPTICAL ELEMENTS.

1.  Enclosed is a copy of the prior application; including the specification, claims, drawings, a signed oath or declaration, and any amendments referred to in the oath or declaration filed to complete the prior application. (It is noted that no amendments referred to in the oath or declaration filed to complete the prior application introduced new matter therein.) The continuing application is as follows: 32 pages of specification, 12 claims, 1 page of abstract, 9 sheets of drawings, and 4 pages of oath or declaration.  
 The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
2.  Cancel original claims 1-8 of this application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
3.  The filing fee is calculated below:

**CLAIMS AS FILED**

NUMBER FILED	NUMBER EXTRA		RATE	FEE
<b>TOTAL CLAIMS:</b> 4	-20	0	x \$18.00	<b>0.00</b>
<b>INDEPENDENT CLAIMS</b> 1	-3	0	x \$84.00	<b>0.00</b>
<b>BASIC FILING FEE:</b>				<b>\$750.00</b>
<b>TOTAL FILING FEE:</b>				<b>750.00</b>

Small entity status is claimed pursuant to 37 CFR 1.27.

4.  Payment of fees:  
 Attached is a check in the amount of 750.00  
 Please charge Deposit Account No. 13-2725.

5.  The Commissioner is hereby authorized to charge any additional fees as set forth in 37 CFR §§ 1.16 to 1.18 which may be required by this paper or credit any overpayment to Account No. 13-2725.

6.  Amend the specification by inserting before the first line the sentence:  
 "This application is a divisional of application Serial No. 09/898,239, filed July 3, 2001, which is a divisional of Serial No. 09/284,269, filed June 4, 1999, now issued patent no. 6,291,797, which is a National Stage Application of PCT/JP97/02806 filed August 11, 1997, which application(s) are incorporated herein by reference."

7.  A set of formal drawings (9 sheets) is enclosed.

8.  Priority of application Serial No. 8-213391, filed on August 13, 1996 and Serial No. 8-213392, filed on August 13, 1996 in Japan, is claimed under 35 U.S.C. 119.

The certified copies have been filed in prior International application No. PCT/JP97/02806, filed August 11, 1997.

9.  The prior application is assigned of record to Nippon Sheet Glass Co., Ltd. located at 7-28, Kitahama 4-chome, Chuo-ku, Osaka-shi, Osaka 541-8559, JAPAN.

10.  The Power of Attorney in the prior application is to:

Merchant & Gould P.C.  
Minneapolis, MN 55402-2215

11.  A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)

Fee for excess claims is attached.

12.  A petition and fee has been filed to extend the term in the prior application until . A copy of the petition for extension of time in the prior application is attached.

13.  The inventor(s) in this application are less than those named in the prior application and it is requested that the following inventors identified above for the prior application be deleted:

14.  A Nonpublication Request under 37 CFR 1.213(a) is enclosed.

15.  Also Enclosed: Application Data Sheet, Submission of Formal Drawings, Information Disclosure Statement, Form 1449, Communication, International Publication Page

16.  Address all future communications to the **Attention of Curtis B. Hamre** (may only be completed by attorney or agent of record) at the address below.

17.  A return postcard is enclosed.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, MN 55402-0903  
612.332.5300



Date: July 18, 2003

Curtis B. Hamre  
Curtis B. Hamre  
Reg. No. 29,165  
CBH/pjk